

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Declaration and Power of Attorney for Patent Application**

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am a joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

***DATA STORAGE DEVICE***

the specification of which (check one)

is attached hereto.

was filed on \_\_\_\_\_ as United States Application Serial No.: \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Not Claimed</u>	<u>Certified Copy Filed?</u>	
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

---

(Application Number) (Filing Date)

---

(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s):

John M. Gunther, Reg. No. 26,175  
Leanne J. Fitzgerald, Reg. No. 40,606  
William R. Clark, Reg. No. 29,523  
Krishnendu Gupta, Reg. No. 37,977  
Penelope S. Wilson, Reg. No. 29,751  
Robert L. Dulaney, Reg. No. 28,071  
Robert Kevin Perkins, Reg. No. 36,634  
Christopher K. Gagne, Reg. No. 36,142

all of EMC Corporation, Office of the General Counsel, 35 Parkwood Drive, Hopkinton, MA 01749; and

Robert A. Greenberg, Reg. No. 44,133  
David A. Lane, Reg. No. 39,261  
Kevin A. Oliver, Reg. No. 42,049  
Chinh H. Pham, Reg. No. 39,329

of Foley, Hoag and Eliot, LLP; One Post Office Square; Boston, MA 02109

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

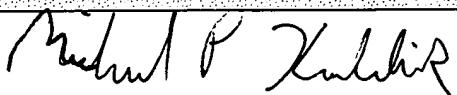
Please send correspondence to: Robert A. Greenberg

Patent Group; Foley, Hoag and Eliot, LLP; One Post Office Square, Boston, MA 02109

Direct telephone calls to: Robert A. Greenberg Telephone No.: 617-832-1291

Direct facsimiles to: Robert A. Greenberg Facsimile No.: 617-832-7000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>Full name of first inventor:</b>	Michael Kowalchik
Inventor's Signature:	
Date:	10/22/2001
Residence:	3 Harvard St.; Arlington, MA 02476
Citizenship:	USA
Mailing Address:	3 Harvard St.; Arlington, MA 02476

<b>Full name of second inventor:</b>	John Cardente
Inventor's Signature:	
Date:	10/22/2001
Residence:	58 Whitewood Rd.; Milford, MA 01757
Citizenship:	USA
Mailing Address:	58 Whitewood Rd.; Milford, MA 01757